

02-N-105 E 02:05PM FROM-MERCHANT &amp; GOULD P.C.

206-342-6201

T-112 P.004/005 F-801

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Commissioner for Patents  
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JUL 11 2005

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23552 7590 04/11/2005

MERCHANT & GOULD PC  
P.O. BOX 2903  
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07/12/2005 HDEMESS2 00000057 132725 10720953

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Brett A. Hertzberg	(Depositor's name)
	(Signature)
July 11, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/720,953	11/24/2003	Truc Linh York	50019.267US01/P05729	5278

TITLE OF INVENTION: OPEN LOOP MAGNETIC BOOST LED DRIVER SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1400	\$0	\$1400	07/11/2005
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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DINH, TRINH VO	2821	315-224000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	<u>Merchant &amp; Gould</u>
<input checked="" type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	<u>Brett A. Hertzberg</u>
	3. <u> </u>

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

National Semiconductor Corporation

Santa Clara, CA USA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

## 4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 10 soft copies

## 4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
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## 5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Brett A. HertzbergDate July 11, 2005Typed or printed name Brett A. HertzbergRegistration No. 42,660

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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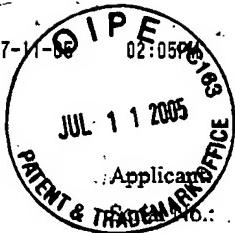
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FROM-MERCHANT &amp; GOULD P.C.

206-342-6201

T-112 P.003/005 F-801

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Trac Linh York  
 Application No.: 10/720,953  
 Filed: November 24, 2003  
 Confirmation No.: 5278  
 Due Date: July 11, 2005  
 Title: OPEN LOOP MAGNETIC BOOST LED DRIVER SYSTEM AND METHOD

Examiner: Trinh Vo Dinh  
 Group Art Unit: 2821  
 Docket: 50019.267US01 / P05729  
 Notice of Allow. April 11, 2005  
 Date:

**CERTIFICATE UNDER 37 CFR 1.6(d):** I hereby certify that this correspondence is being sent via facsimile to (703) 746-4000, Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 11, 2005.

By: *Brett A. Hertzberg*  
 Name: Brett A. Hertzberg

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23552

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By: *Brett A. Hertzberg*  
 Name: Brett A. Hertzberg  
 Reg. No.: 42,660  
 BAH:kcb

(PTO TRANSMITTAL - GENERAL)

07-11-05 02:05PM FROM-MERCHANT & GOULD P.C.

206-342-6201

T-112 P.001/005 F-801



**Merchant & Gould**  
An Intellectual Property Law Firm

Merchant & Gould P.C.  
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Seattle, WA 98104-7097

A Professional Corporation

Fax Transmission | July 11, 2005

TO:

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	FROM: Brett A. Hertzberg  OUR REF: 50019.267US01 / P05729  TELEPHONE: 206.342.6200
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Total pages, including cover letter: 5

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Title of Document Transmitted: Transmittal (+ 1 copy); Issue Fee Trasmittal Part B; Fee Address Indication Form

Applicant: Truc Linh York  
Serial No.: 10/720,953  
Filed: November 24, 2003  
Group Art Unit: 2821  
Our Ref. No. 50019.267US01 / P05729  
Confirmation No. 5278

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By: Brett A. Hertzberg  
Name: Brett A. Hertzberg  
Reg. No.: 42,660

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